

In the Claims

B1 1. (Currently amended) A method of permitting description of audiovisual information ~~characterized as an entity for describing non-relational parts of a semantic description, and employing a concept which is a collection of properties of the audiovisual information,~~ the method comprising:

determining a match for ~~the~~an entity in ~~the~~a concept, wherein the entity describes a non-relational part of a semantic description, and the concept is a collection of properties of the audiovisual information;

determining a match for a relationship the entity has with the concept; and
building a graph that links the entity to a portion of the concept to produce ~~a~~the description of the audiovisual information.

2. (Previously presented) The method of claim 1 further comprising:

storing an abstract of the description for use as a template.

3. (Previously presented) The method of claim 1 further comprising:

storing the abstract in at least one of a classification scheme and a dictionary.

4. (Currently amended) A method for use in classifying, storage and retrieval of audiovisual information, ~~the method using the elements of a semantic description to describe an arbitrary structure related to the audiovisual information,~~ the method comprising:

providing entities describing non-relational parts of ~~the~~a semantic description, the entities including a concept having a collection of properties of the audiovisual information; and

referencing an interior structure of the concept from all entities in the semantic description to describe an arbitrary structure related to the audiovisual information.

5. (Previously presented) The method of claim 4 further comprising:

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augmenting a description field in at least one of a classification scheme and a dictionary of descriptions to allow description of a term by employing the concept.

6. (Previously presented) The method of claim 4 further comprising:

construing a link between the entities as at least one of a classification scheme and a dictionary for storage.

7. (Currently amended) A method of instantiating a semantic description of audiovisual information from a concept ~~containing properties that characterize semantics of the audiovisual information~~, the method comprising:

logically linking entities within the semantic description to ~~the~~ corresponding properties in the concept, the properties characterizing semantics of the audiovisual information.

8. (Previously presented) The method of claim 7, wherein logically linking the entities comprises:

controlling instantiation of a term in the semantic description with the concept.

9. (Previously presented) The method of claim 8, wherein a reference to the term retrieves the concept.

10. (Previously presented) The method of claim 7, wherein logically linking the entities comprises:

creating links between the entities in accordance with an list of acceptable relationships.

11. (Previously presented) The method of claim 7, wherein the entities describe non-relational elements of the semantic description.

12. (Currently amended) A computer-readable medium having executable instructions to cause a computer to perform a method of permitting description of audiovisual

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information ~~characterized as an entity for describing non-relational parts of a semantic description, and employing a concept which is a collection of properties of the audiovisual information,~~ the method comprising:

determining a match for ~~the~~an entity in ~~the~~a concept, wherein the entity describes a non-relational part of a semantic description, and the concept is a collection of properties of the audiovisual information;

determining a match for a relationship the entity has with the concept; and
building a graph that links the entity to a portion of the concept to produce a description of the audiovisual information.

13. (Previously presented) The computer-readable medium of claim 12, wherein the method further comprises:

storing an abstract of the description for use as a template.

14. (Previously presented) The computer-readable medium of claim 12, wherein the method further comprises:

storing the abstract in at least one of a classification scheme and a dictionary.

15. (Currently amended) A computer-readable medium having executable instructions to cause a computer to perform a method of ~~for~~ use in classifying, storage and retrieval of audiovisual information, the method using the elements of a semantic description to describe an arbitrary structure related to the audiovisual information, the method comprising:

providing entities describing non-relational parts of ~~the~~a semantic description, the entities including a concept having a collection of properties of the audiovisual information; and

referencing an interior structure of the concept from all entities in the semantic description to describe an arbitrary structure related to the audiovisual information.

16. (Previously presented) The computer-readable medium of claim 15, wherein the method further comprises:

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augmenting a description field in at least one of a classification scheme and dictionary of descriptions to allow description of a term by employing the concept.

17. (Previously presented) The computer-readable medium of claim 15, wherein the method further comprises:

construing link between the entities as at least one of a classification scheme and a dictionary for storage.

18. (Currently amended) A computer-readable medium having executable instructions to cause a computer to perform a method of instantiating a semantic description of audiovisual information from a concept ~~containing properties that characterize semantics of the audiovisual information~~, the method comprising:

logically linking entities within the semantic description to ~~the corresponding properties in the concept~~, the properties characterizing semantics of the audiovisual information.

19. (Previously presented) The computer-readable medium of claim 18, wherein logically linking the entities comprises:

controlling instantiation of a term in the semantic description with the concept.

20. (Previously presented) The computer-readable medium of claim 19, wherein a reference to the term retrieves the concept.

21. (Previously presented) The computer-readable medium of claim 18, wherein logically linking the entities comprises:

creating links between the entities in accordance with an list of acceptable relationships.

22. (Previously presented) The computer-readable medium of claim 18, wherein the entities describe non-relational elements of the semantic description.
